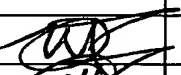


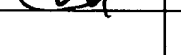


Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY DOCKET NO. 106348	APPLICATION NO. U.S. National Stage of PCT/JP99/05418 09/555,630
	APPLICANTS Hiroshi OKUBO, Toshiyuki KOIKE, Yutaka ITO, and Tetsukazu NAKANISHI	
	FILING DATE June 2, 2000	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP-A-6-161348	06/1994	Japan	—	—
		JP-A-6-195953	07/1994	Japan	—	—
		JP-A-10-258181	09/1998	Japan	—	—
		JP-U-3-83587	08/1991	Japan	—	—

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER O'NEILL	DATE CONSIDERED 5-2-03
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